ABSTRACT OF THE DISCLOSURE

The present invention relates to an image recording and reproducing apparatus and an image recording and reproducing method in which, in an AV server using a so-called G-Shuttle system, the processing required in the high-speed playback mode can be simplified and which can prevent an image from being disturbed due to digital errors caused in the normal playback mode. Specifically, while a corresponding relationship between image groups A to D which result from dividing image data of each image unit by a plurality of image groups and groups W to Z of first memory means is being cyclically changed at every image unit, the image groups A to D are recorded by the first memory means and error-correcting codes of the image groups A to D are generated at every image unit and recorded by a second memory means 22. In the once normal speed playback mode, the image groups A to D and the error-correcting codes are reproduced from the groups W to Z and the second memory means 22 over the range of the unit of identical images and digital errors of the image groups A to D are corrected by the error-correcting codes. In the high-speed playback mode, although the image groups A to D are reproduced from the groups W to Z over the range of the unit of images which are not identical to each other, the error-correcting codes are not reproduced from the second memory means 22.